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DATE: Monday, September 27, 2004

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	DB=PGPB	B; PLUR=YES; OP=AND	
	L3	catt.in.	12
	L4	L3 and cam	0
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	L9	(6235241 or 6451619).pn.	4
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END OF SEARCH HISTORY

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Search Results - Record(s) 1 through 2 of 2 returned.

1. <u>6451619</u>. 22 Sep 95; 17 Sep 02. Monitoring methods and devices for use therein. <u>Catt</u>; Michael, et al. 436/514; 422/56 422/58 422/61 435/7.1 435/7.9 435/7.92 435/7.93 435/7.94 436/165 436/169 436/65. G01N033/543.

2. <u>6235241</u>. 14 May 98; 22 May 01. Reading devices and assay devices for use therewith. <u>Catt;</u> Michael, et al. 422/56; 422/82.05 422/82.09. G01N021/00.

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Terms	Documents
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L13: Entry 1 of 2

File: USPT

Sep 17, 2002

US-PAT-NO: 6451619

DOCUMENT-IDENTIFIER: US 6451619 B1

TITLE: Monitoring methods and devices for use therein

DATE-ISSUED: September 17, 2002

INVENTOR - INFORMATION:

Catt; Michael Northampton GB Cunningham; Carole R Bedford GB Mundill; Paul HC Northampton GB Prior; Michael E Northampton GB Wilson; Stewart Northampton GB Zhang; Zhi G Bedford GB	NAME	CITY	STATE	ZIP CODE	COUNTRY
Mundill; Paul HC Northampton GB Prior; Michael E Northampton GB Wilson; Stewart Northampton GB	<u>Catt</u> ; Michael	Northampton			GB
Prior; Michael E Northampton GB Wilson; Stewart Northampton GB	Cunningham; Carole R	Bedford			GB
Wilson; Stewart Northampton GB	Mundill; Paul HC	Northampton			GB
, ob	Prior; Michael E	Northampton			GB
Zhang; Zhi G Bedford GB	Wilson; Stewart	Northampton			GB
	Zhang; Zhi G	Bedford			GB

ASSIGNEE-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY TYPE CODE

Inverness Medical Switzerland GmbH Zug CH 03

APPL-NO: 08/ 532457 [PALM]
DATE FILED: September 22, 1995

PARENT-CASE:

This is a continuation-in-part of Ser. No. 08/266,776, filed Jun. 29, 1994, now abandoned, and Ser. No. 08/338,141, filed Nov. 9, 1994.

FOREIGN-APPL-PRIORITY-DATA:

COUNTRY	APPL-NO	APPL-DATE
GB	9419264	September 23, 1994
GB	9419382	September 26, 1994
GB	9501863	January 31, 1995

INT-CL: [07] G01 N 33/543

US-CL-ISSUED: 436/514; 436/165, 436/169, 436/65, 435/7.92, 435/7.93, 435/7.94, 435/7.9, 435/7.1, 422/56, 422/58, 422/61
US-CL-CURRENT: 436/514; 422/56, 422/58, 422/61, 435/7.1, 435/7.9, 435/7.92, 435/7.93, 435/7.94, 436/165, 436/169, 436/65

FIELD-OF-SEARCH: 436/514, 436/165, 436/169, 436/65, 435/7.92, 435/7.93, 435/7.94, 435/7.9, 435/7.1, 422/56, 422/58, 422/61

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

Search Selected Search ALL Clear

	PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
	3141740	July 1964	Wild	
	3406015	October 1968	Foster	
	3406016	October 1968	Foster et al.	
	3434801	March 1969	Scherr	
	3436186	April 1969	McSweeney et al.	
	3749089	July 1973	Derr	
	3875013	April 1975	Manautou et al.	
	3924609	December 1975	Friedenberg et al.	
[3926037	December 1975	Kopito et al.	
Г	3968011	July 1976	Manautou et al.	
T	3986494	October 1976	Preti et al.	
	3991174	November 1976	Grundman	
	4002056	January 1977	Kopito et al.	
	4010738	March 1977	Preti et al.	
	4013066	March 1977	Schuster	
	4031365	June 1977	Raggiotti et al.	
	4036212	July 1977	Karuhn	
	4059986	November 1977	Schuster	
	4072045	February 1978	Kopito	
	4119089	October 1978	Preti et al.	
	4123510	October 1978	Banik et al.	
	4148304	April 1979	Mull	
	4151831	May 1979	Lester	
	4151833	May 1979	Polishuk	
	4208187	June 1980	Givner	
	4232215	November 1980	Hanley	
	4246907	January 1981	Bullock	
	4261371	April 1981	Reading, III	
	4312360	January 1982	Conway et al.	
, j	4367527	January 1983	Desjacques	
	4370727	January 1983	Bellet	
T.	4377171	March 1983	Wada	
	4381121	April 1983	Hanley	
	4385125	May 1983	Preti et al.	

-	4396020	August 1983	Wolff et al.	
	4408905	October 1983	Ehrenkranz	
	4443851	April 1984	Lin	
	4450239	May 1984	Chatterton	
	4465077	August 1984	Schneider	
	4466445	August 1984	Abrams	
	4475158	October 1984	Elias	
	4488560	December 1984	Takamura	
	4498481	February 1985	Lemke	
	4530366	July 1985	Nessi et al.	
	4534362	August 1985	Schumacher et al.	
	4557273	December 1985	Stoller et al.	
	4614715	September 1986	Tsibris et al.	
	4670401	June 1987	Cutler et al.	
	4676254	June 1987	Frohn	
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222	4752880	June 1988	Aeschlimann	
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	4770186	September 1988	Regas et al.	
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	4921808	May 1990	Schneyer et al.	
	5043888	August 1991	Uriarte	
	5050612	September 1991	Matsumura	
	5063930	November 1991	Nucci	
	5091170	February 1992	Navot	
	5137028	August 1992	Nishimura	
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	5467778	November 1995	Catt et al.	128/738
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		DODDIA	T DAMPITH DOGUNDING	

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FOREIGN-PAT-NO PUBN-DATE COUNTRY US-CL 1 048 001 February 1979 CA

1	183	080	February 1985	CA
1	214	438	April 1966	DE
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28	3 47	397	May 1980	DE
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3	247	750	June 1984	DE
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0	339	092	December 1987	EP
0	291	194	April 1988	ΕP
0	367	615	November 1989	ΕP
0	177	994	January 1990	EP
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0	385	621	February 1990	ΕP
0	383	619	August 1990	EP
0	385	621	September 1990	ΕP
0	424	102	October 1990	ΕP
0	470	507	August 1991	ΕP
0	476	703	September 1991	ΕP
0	498	303	January 1992	ΕP
0	653	625	November 1994	ΕP
2	290	876	June 1976	FR
2	652	092	March 1991	FR
	15670		January 1964	GB
1	203	619	August 1970	GB
2	045	480	October 1980	GB
2	106	646	April 1983	GB
	116		September 1983	GB
2	186	977	August 1987	GB
		02800	December 1980	WO
WC	84/	03381	August 1984	WO
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ART-UNIT: 1645

PRIMARY-EXAMINER: Graser; Jennifer E.

ATTY-AGENT-FIRM: Oppedahl & Larson LLP

ABSTRACT:

Methods, devices and test kits for monitoring the ovulation cycle, involve testing the body fluid, e.g. urinary, concentration of one or more analytes. Preferably estrone-3-glucuronide and luteinizing hormone are both measured, and a reference concentration for E3G is established at about day 6 of the current cycle. Preferably, disposable testing devices are used, in conjunction with a relatively permanent electronic reader/monitor. The number of "daily" tests required per month can be minimized.

11 Claims, 12 Drawing figures